

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	2808	optic\$4 NEAR2 low NEAR2 pass NEAR2 filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 11:40
L13	273	shutter NEAR2 (IR or infrared NEAR2 filter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 11:09
L15	199	((IR or infrared) NEAR2 filter) WITH shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 11:12
L16	70	((IR or infrared) NEAR2 filter) NEAR3 shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/07 11:12
S1	2	"20040041915"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:43
S2	30	elastic NEAR2 bellows NEAR2 structure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:46
S3	4	elastic NEAR2 bellows NEAR2 structure AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:46

## EAST Search History

S4	124	((TERUO) near2 (SAKAI)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:58
S5	139	((MAKOTO) near2 (MOGAMIYA)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:58
S6	256	S4 OR S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:59
S7	111	(S4 OR S5) AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 07:59
S8	6	"6374060"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:02
S9	353	(348/374).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 08:38
S10	1094	(348/207.99).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 08:39

## EAST Search History

S11	77	S10 AND camera AND seal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 09:01
S12	39	S10 AND camera SAME seal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 09:04
S13	58	camera SAME seal\$4 WITH optical NEAR2 element	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 09:18
S14	1	"20030001960"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 09:18
S15	2	"7034877"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 10:02
S16	4	("3677160"   "4211823"   "4729648"   "6453125").PN. OR ("7034877").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 10:03
S17	15	("1184110"   "2880658"   "R025167").PN. OR ("3677160"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 10:05
S18	776	(348/335).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 10:43

## EAST Search History

S19	4	S18 AND (bellow OR accordion) WITH lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:03
S20	2459	(bellow OR accordion) WITH lens	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:04
S21	142	(bellow OR accordion) WITH lens WITH seal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 11:04
S22	449	endoscope WITH shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:07
S23	6	endoscope WITH shutter WITH (benefit OR advantage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:24
S24	30	endoscope WITH shutter WITH brightness	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 13:53
S25	206	(348/208.99).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 13:56

## EAST Search History

S26	36	(348/208.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 13:57
S27	40	(348/208.8).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 13:57
S28	65	(348/208.11).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/06 13:57
S29	30	video NEAR4 camera WITH bellow\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:23
S30	26	("3503663"   "3531176"   "3941451"   "3942862"   "3944324"   "4927250"   "5040881"   "5069537").PN. OR ("5315435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/11/06 14:10
S31	0	video NEAR4 camera WITH bellow\$2 SAME insulat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:15
S32	41	camera WITH bellow\$2 SAME insulat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:36

## EAST Search History

S33	168	camera WITH insulat\$4 WITH shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:36
S34	1	camera WITH insulat\$4 WITH optical NEAR2 path WITH shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:36
S35	2	camera SAME insulat\$4 WITH optical NEAR2 path SAME shutter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 14:37
S36	10	camera SAME insulat\$4 WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:15
S37	59	camera SAME (insulat\$4 OR enclose\$4) WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:18
S38	1	(SLR OR ((single\$1lens OR single ADJ lens) ADJ reflex)) NEAR4 camera SAME (insulat\$4 OR enclose\$4) WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:20
S39	90	(SLR OR ((single\$1lens OR single ADJ lens) ADJ reflex)) NEAR4 camera SAME (insulat\$4 OR enclose\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:21

## EAST Search History

S40	35	camera WITH bellow\$2 WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:25
S41	624	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:52
S42	249	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) WITH optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:28
S43	6	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) WITH optical NEAR2 path SAME (seal\$3 OR enclose\$3 OR isolate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:31
S44	6	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME optical NEAR2 path SAME (seal\$3 OR enclose\$3 OR isolate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:44
S45	118	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME (seal\$3 OR enclose\$3 OR isolate\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:32
S46	624	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME optical NEAR2 path	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:45

## EAST Search History

S47	9	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME optical NEAR2 path AND bellow\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:45
S48	0	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME bellow\$2 SAME (expand\$4 OR extend\$4 OR compress\$3 OR contract\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:55
S49	3	shutter SAME (image ADJ pickup ADJ element OR CCD OR CMOS) SAME bellow\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/06 15:55